



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

## Complete if Known

Application Number	10/591,575
Filing Date	September 1, 2006
First Named Inventor	Heino Heckmann
Art Unit	
Examiner Name	

Attorney Docket Number 2004DE106

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>1,2,3</sup> (if known)			
/P.V./	AA	6,284,432	9/4/2001	Furabayashi et al.	
	AB	4,451,398	5/29/1984	Patsch et al.	
	AC	5,420,187	5/30/1995	Endo et al.	
	AD	4,986,852	1/22/1991	Diete et al.	
↓	AE	5,318,627	6/7/1994	Diete et al.	
	AF	5,556,456	9/17/1996	Inoue et al.	
	AG				
	AH				
	AI				
	AJ				
	AK				
	AL				
	AM				

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation	T <sup>4</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>1,2,3</sup> (if known)				
/P.V./	BA	EP 0321919	6/28/1989	EPO	See AD above	<input type="checkbox"/>
	BB	EP 0504923	9/23/1992	EPO	See AE above	<input type="checkbox"/>
	BC	WO 01/04215	1/18/2001	WIPO	English	<input type="checkbox"/>
	BD	EP 0659842	6/28/1995	EPO	See AF above	<input type="checkbox"/>
	BE	GB 2275477	8/31/1994	Great Britain	English	<input type="checkbox"/>
	BF	EP 0604895	7/6/1994	EPO	English	<input type="checkbox"/>
↓	BG	JP 9-137075	5/27/1997	Japan	English abstract	<input type="checkbox"/>
	BH	JP 1-247468	10/3/1989	Japan	English abstract	<input type="checkbox"/>

Examiner Signature	/Peter Vajda/	Date Considered	04/02/2010
--------------------	---------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.V./

Substitute for Form 1449/PTO				<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/591,575
(Use as many sheets as necessary)				Filing Date	September 1, 2006
Sheet	2	of	2	First Named Inventor	Heino Heckmann
				Art Unit	
				Examiner Name	
				Attorney Docket Number	
				2004DE106	

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/P.V./	CA	PCT International Search Report for PCT/EP 2005/001802 mailed 7/25/2005	<input type="checkbox"/>
/P.V./	CB	English Abstract for JP 09165528, 6/24/1997	<input type="checkbox"/>
	CC		<input type="checkbox"/>
	CD		<input type="checkbox"/>
	CE		<input type="checkbox"/>
	CF		<input type="checkbox"/>
	CG		<input type="checkbox"/>
	CH		<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	/Peter Vajda/	Date Considered	04/02/2010
--------------------	---------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Collection of information is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.V./